

62.97

E 1557



**WILD LIFE NURSERIES**

P. O. BOX 399

OSHKOSH, WISCONSIN

POSTMASTER:  
Form 3547 requested

U. S. DEPARTMENT OF AGRICULTURE

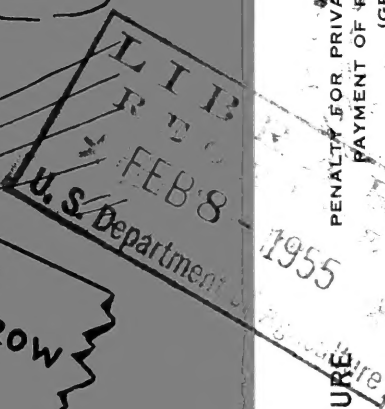
LIBRARY

WASHINGTON 25, D. C.

OFFICIAL BUSINESS

PRINTED MATTER

PENALTY FOR PRIVATE USE TO AVOID  
PAYMENT OF POSTAGE, \$300  
(GPO)



Library, U. S. Dept. of Agriculture,  
WASHINGTON 25, D. C.



# Wild Life Foods *insure good hunting*

## GIANT WILD RICE

(*Zizania aquatica*)

One of the most famous and best known of the natural foods for wild ducks is the Wild Rice. Mallards, Pintails, Black Ducks, Teal, Wild Canada Geese and many other species of wild waterfowl fly hundreds of miles out of their regular line of flight to get to good beds of this famous food. Our famous GIANT WILD RICE SEED will establish a natural feeding bed on your own favorite shooting ground that will not only attract the ducks in great flocks, but will also serve to hold them on your place over a longer portion of the season.

A growth of "WILD LIFE" GIANT WILD RICE is easily established in marshy lakes, ponds or sloughs. The seed may also be planted in sheltered bays or coves along rivers and large lakes, where ever there is protection from strong currents and wave action. All you have to do to grow an ideal bed of Wild Rice on your place is to select planting areas where the water is fresh and the depth ranges from 6 inches to 3 feet. Scatter our famous, sure growing GIANT WILD RICE SEED broadcast in these areas and the seed will promptly sink to the bottom and work its way into the soft mud bottom which is essential for growing the duck coxer. No need to mix our seed with clay or mud to insure the seed sinking to the bottom. "WILD LIFE" GIANT WILD RICE SEED is the finest seed obtainable and is kept cool and moist from the time it is gathered until it is delivered to you for planting. This insures the best possible growth because dry Wild Rice

seed will not grow. All our GIANT WILD RICE SEED and other materials are kept in our special cold storage to preserve the germinable qualities of the seed which in turn is your assurance you will get a growth from whatever you plant. We are so certain you will have results from whatever plantings you make, we GUARANTEE all our materials to produce what you consider satisfactory growth.

**GIANT WILD RICE SEED — 5 bushel, \$90; 1 bushel, \$20; 1 peck, \$6; 2 quarts, \$3**  
**YOUNG PLANTS (June Delivery) — 1000, \$10; 300, \$4; 100, \$2**

## WILD DUCK MILLET

(*Echinochloa crus-Galli*)

If you have any mud flats that are flooded during the duck season and just moist the balance of the year the Wild Duck Millet is an ideal duck and goose food for you to plant. It will grow in ordinary garden soil and that is why it can be used in planting ponds that may be flooded during the duck flight. This is an excellent cover and blind plant also, so by one planting you may accomplish a two-fold purpose, both food and cover.

### Planting Conditions

Sow the seed in the spring in the North and up to August 10th in the South. Under favorable conditions the plants will mature in about 60 days after planting and an abundance of feed for the birds is provided by the over-loaded seed heads. Plant in any marshy, muddy areas or in ponds as described above. You may even plant on uplands adjoining the ponds or water ways and the seeds from the crop will be eagerly eaten by upland game birds.

**GRADE A-1 SEED — Free of any objectionable weed seeds, (100 lbs. sows 4 acres)**

**100 lbs., \$14; 25 lbs., \$5**

## DEEP WATER DUCK POTATO

(*Sagittaria rigida*)

The tubers this plant produces in abundance are favorite foods of Bluebills and other diving ducks; marsh ducks also feed on it eagerly, and where beds of it grow, you will always find wild ducks congregating. Furnishes food until freeze-up. Grows in 1 to 3 ft. water, on soft mud bottom, slow-flowing streams, ponds, lakes and marshes.

**GRADE A-1 TUBERS — (Plant 1000 per acre)**

**1,000, \$20; 300, \$7; 100, \$3**

## WAPATO DUCK POTATO

(*Sagittaria latifolia*)

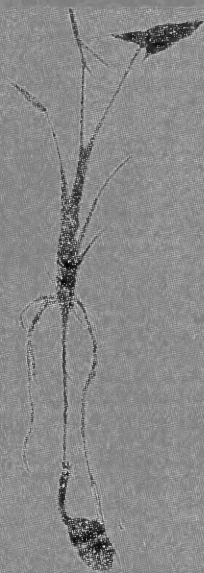
This is one of the finest natural food plants for attracting and holding wild ducks and geese for planting in sloughs, ponds, streams and marshes. It grows in almost every section of the country and is actually the finest plant for HOLDING the birds on any area. Plant the tubers this Spring and every tuber will produce a plant during the summer that will in turn produce 10 to 20 tubers that will provide excellent food for the wild birds. This surefire duck coxer is easily planted by just sticking the tubers in the moist soil around the edges of your slough or pond and they may also

be planted in water up to one foot in depth with excellent results. We recommend planting from 1,000 to 1,500 tubers per acre for best results. Plant thickly to provide an abundance of food for the birds and a planting made this Spring from late April to the middle of June will produce a stand of food for the birds that will make your favorite shooting spot a natural feeding headquarters for ducks and geese.

**TUBERS — 1,000, \$15; 300, \$6; 100, \$2.50**



Wild Rice Plant and Seed Head

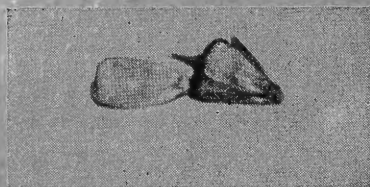


Wapato Duck Potato Plant

# Sure Growing Foods for Spring Planting

## BUR REED

(*Sparganium* sp.)



Illustrating actual size comparison  
Bur Reed Seed with Corn

One of the most valuable marsh duck food and cover plants that thrives in every section of the country. Easily established in low marshy areas, moist marginal areas or in water up to one foot in depth. (Our Bur Reed grows in water up to four feet deep, but we recommend starting it in shallower areas and it will grow into deeper water). The plants grow to 4½ and 5 feet high and have extensive root systems that prevent their being uprooted by carp and at the same time serve to prevent wave action erosion or washing of banks, levees and dams. These plants produce an abundance of seeds that come the closest in Nature to resembling "good old yellow corn." This is proved by the way the birds "work" in a stand of it. (Withstands drought.)

ROOTS — (Plant 1000 to 1500 per acre)

Select Dormant Roots: 1,000, \$18; 300, \$7; 100, \$3

## SWEET FLAG

(*Acorus calamus*)

This is another excellent cover plant that is one of the finest natural food plants for Muskrats. It grows in low, marshy, muddy areas much the same as Bur Reed.

ROOTS — (Plant 1,000 per acre in the Spring)

1,000, \$25; 100, \$3

## THREE-SQUARE BULRUSH

(*Scripus americanus*)

Very hardy throughout U. S. and Canada, in fresh, brackish, moderately alkaline locations. Produces abundance of seeds, eagerly eaten by over NINETEEN KINDS OF DUCKS, as well as Wild Geese. Good cover. Shove roots down into soil, in 4 to 12 inches of water. Stands drought.

ROOTS — (Plant 1,000 to an acre)

1,000, \$25; 100, \$3

## GREAT BULRUSH

(*Scripus acutus*)

Seeds are excellent food for ducks. Stands wave action; protects dams, banks, eroding shores; checks silt movement. Grows 5 to 7 ft. high; making excellent blinds; cover for waterfowl.

ROOTS — (Plant 1000 roots per acre in 6 inches to 4 ft. of water)

1000, \$22; 300, \$8; 100, \$3

## WAMPEE (Duck Corn)

(*Peltandra virginica*)

Excellent duck food — especially attractive to Wood Ducks and other marsh ducks. Grows in swampy lands and to 1 foot soft (acid) or slightly brackish water throughout Eastern U. S., E. Missouri, Oklahoma, Louisiana, E. Texas. Will grow in soft or acid water. Withstands shade.

SEED — (Plant 10 lbs. per acre)

10 lbs., \$8.50; 1 lb., \$1

## TUBEROUS WHITE WATER LILY

(*Castalia odorata*)

Very attractive white, sweet-scented blossoms and are also important fish food and cover plants. Blue-bills, Teal and 17 other species wild ducks feed on the seeds produced. Plant this spring in 1 to 3 ft. of water in preferably soft mud bottom.

TUBERS — (Plant 750 per acre)

750, \$15; 300, \$8; 100, \$3

## LONG LEAF POND PLANT

(*P. americanus*)

Excellent food for ducks, food and shelter for fish. Grows in 2 to 5 ft. water. Stands floods and drought.

PLANTS — (Plant 5 bushel per acre)

5 bushel, \$18; 3 bushel, \$10; bushel, \$4

## MARSH SMARTWEED

(*P. Muhlenbergii*)

For planting on marshy soil, shores, shallow fresh or mildly alkaline water. Withstands flooding and drought well.

ROOTS — (Plant 1500 per acre)

1000, \$20; 300, \$7; 100, \$3

## NODDING SMARTWEED

(*Polygonum* sp.)

One of the finest marshland duck foods and attractions. Grows in moist rich soil, on exposed flats, and in shallow fresh or slightly alkaline marshes where there is some moisture the year around, and is similar to the Wild Duck Millet. We recommend planting the young plants in the Spring for quickest results. We can supply you with strong, vigorous young plants that will really produce results for you.

PLANTS — (1500 per acre)

1,000, \$25; 100, \$7

## SOUTHERN-GROWN SMARTWEED

Plant in shallow water, muddy or sandy bottom using 5 bushel per acre.

\$5 per bushel; 5 bushel, \$20

## WIDGEON GRASS

(*Ruppia* sp.)

This is the ideal natural food for Waterfowl to plant in alkali or brackish water areas. It does especially well in those tide-water marsh pot-holes that are brackish all the season. It is an entirely submerged plant and should be planted where the water depth is one to six feet. A soft bottom is preferred and we supply the young plants in the Spring.

PLANTS — (6 bushel plants 1 acre)

10 bushel or more, \$6 bu.; bushel, \$8

## HORNED POND PLANT

(*Zannichellia palustris*)

A great duck food wherever planted throughout the U. S. and Canada. Adapted to wide range of conditions. Grows in ponds, lakes, streams, springs in one to three feet fresh, brackish, salt, alkaline waters. Does best on mud bottom, but has grown on sandy soil. Persists in spite of carp.

PLANTS — (Plant 10 bushel per acre)

10 bushel, \$30; 5 bushel, \$18; bushel, \$4

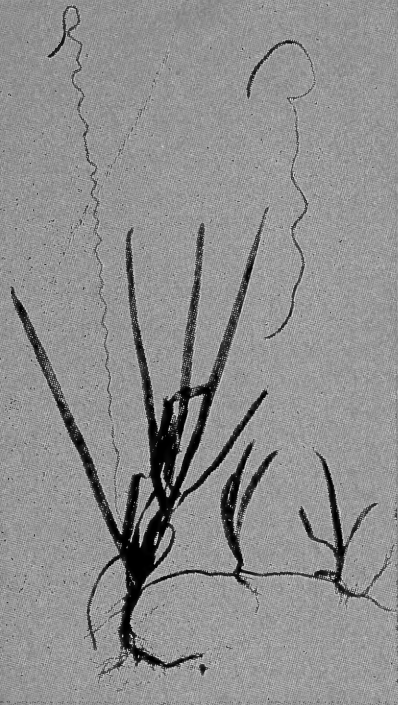




# .. Insures Fall Hunting . . . Order Now!

## WILD CELERY

(*Vallisneria spiralis*)



Wild Celery Plant with Seed Pods

This natural food attracts both the marsh ducks and the diving ducks so it ranks as an all-around duck food plant. It will grow well in most every section of the country and because it is easily established with seed, tubers or plants you can feel certain of it making your lake a natural place for flocks of wild ducks. While the diving ducks feed on the tender roots and buds of this plant, the marsh ducks love to feed on the seed and the leaves and stems of the plant. This is a permanent feeding and stopping duck food and will continue to attract and hold wild ducks year after year without any further attention on your part. A planting of winter-buds this Spring will

mean an abundance of food for the ducks next fall.

Besides being one of the most important duck foods and attractions the Wild Celery is one of the finest fish food and cover plants and the Wild Celery plant should be in every fish lake to improve the fishing. Tiny insects live on the Wild Celery plants that provide an ideal food for the growing fish. The plants also provide protective covering for the tiny fish from their enemies and also supply oxygen.

WINTER BUDS OR PLANTS — (Plant 1200 roots per acre)

5000, \$60; 1000, \$14; 300, \$5; 100, \$2

## COONTAIL

A quick-growing natural duck food that produces **immediate** results in attracting wild ducks as soon as planted. This is a floating plant not necessarily rooted to the bottom soil and is therefore not affected by carp or rough fish. Neither are the plants destroyed by livestock, heavy silty waters or changing water levels. Plants are easily established from early March throughout the entire season until the freeze-up by just throwing in the water around your favorite blinds. These plants provide **immediate** food for wild waterfowl as soon as planted and have been proven most successful through actual plantings in nearly every section of the country. Highly recommended by government authorities not only as important duck food, but valuable fish food and cover plant. Plant 12 bushel per acre where you want birds to concentrate heavily. Any type of bottom soil and any depth of water in lakes, ponds and streams.

PLANTS — 12 bushel, \$40; 1 bushel, \$4

## MUSKGRASS

(*Chara sp.*)



Muskgrass Covered with Seed Spores

An excellent duck attraction and an ideal fish food and cover plant. These plants are used extensively in fish rearing ponds and also on water fowl farms because of the luxuriant growth produced. This plant needs lime and we do not recommend it for planting anywhere except where the water is hard. If your lake, pond or stream contains shells, crawfish, clams or snails you may feel certain that there is enough lime present to guarantee a good growth of Muskgrass. This is an entirely submerged plant and grows up to about one foot from the bottom, providing an excellent cover for fish. This plant will attract both the marsh ducks and the diving ducks and is one of the finest all around foods to plant in alkali and brackish waters or in marl lakes, a few inches to 30 ft. deep (depending on clarity of water).

PLANTS — (Plant 5 bushels per acre)

5 bushel, \$20; 1 bushel, \$5

## DUCKS MEATS

Ducks Meats are often considered superior even to wild rice, since they furnish food from spring to fall (feed ducklings and nesting ducks, as well as fall duck); have a rapid rate of increase; are **EASY TO PLANT**, since they are merely scattered broadcast in water — reproduces rapidly and withstands a lot of feeding by a lot of ducks and grows year after year. Does not root in soil, but floats in water over any kind of bottom. Scatter among the reeds, rushes or flooded brush. **FRESH PLANTS** shipped daily from spring to freeze-up, starting about June 1st. Iced when necessary to insure arrival in good condition.

### SUBMERGED (STAR) DUCKS MEAT

Scatter 12 bushel per acre in fresh, hard, or moderately soft (acid) waters.

PLANTS — 12 bushel, \$40; 1 bushel, \$4

### BIG DUCKS MEAT

Excellent to sow throughout U. S. and Canada. Floats on top of water. 6 bushel sows 1 acre.

PLANTS — 6 bushel, \$24; 1 bushel, \$6

## FALSE BITTERSWEET

(*Solanum dulcamara*)

Excellent food for wild ducks, pheasant, woodcock, snipe. Grows on moist or dry soil, stream banks, swales, bogs, watersides. Ornamental — attractive purple flowers, red berries.

ROOTS — 100, \$10; 25, \$4; 10, \$2.

# ORDER BLANK

## WILD LIFE NURSERIES

P. O. BOX 399

OSHKOSH, WIS., U.S.A.

**MORE FOOD — MORE DUCKS — MORE FISH**

Prices F.O.B. Shipping Point, Express best method as materials are moist and iced for shipment.

Ordered By: \_\_\_\_\_

Ship To: \_\_\_\_\_

| Quantity |   | Total |
|----------|---|-------|
|          | FOR MOIST SHORES, MARSHES TO 1 FOOT OF WATER<br>WILD DUCK MILLET SEED |       |
|          | FALSE BITTERSWEET ROOTS   |       |
|          | GIANT BUR REED ROOTS  |       |
|          | WAPATO DUCK POTATO TUBERS   |       |
|          | THREE-SQUARE BULRUSH  |       |
|          | MARSH SMARTWEED ROOTS   |       |
|          | SOUTHERN-GROWN SMARTWEED  |       |
|          | NODDING SMARTWEED PLANTS  |       |
|          | WAMPEE (Duck Corn) PLANTS   |       |
|          | SWEET FLAG  |       |
|          | PLANT IN 1 TO 3 FEET OF WATER<br>GIANT WILD RICE SEED                 |       |
|          | YOUNG WILD RICE PLANTS (June Delivery)                                |       |
|          | *DEEP WATER DUCK POTATO TUBERS  |       |
|          | HORNED POND PLANTS  |       |
|          | GREAT BULRUSH ROOTS   |       |
|          | *TUBEROUS WHITE WATER LILY TUBERS                                     |       |
|          | LONGLEAF POND PLANT   |       |
|          | PLANT IN 1½ TO 6 OR 8 FEET OF WATER<br>WIDGEON GRASS PLANTS           |       |
|          | *SAGO POND PLANT TUBERS   |       |
|          | *WILD CELERY ROOTS OR PLANTS  |       |
|          | MUSKGRASS   |       |
|          | COONTAIL  |       |
|          | SUBMERGED DUCKS MEAT  |       |
|          | BIG DUCKS MEAT  |       |

\* These above marked materials should be weighted for planting. We will do this for an additional charge of 50c per 100, or you may do this yourself according to our instructions, which we furnish with all orders.

SPECIAL 3% DISCOUNT FOR CASH WITH ORDER

Amount Enclosed \$ \_\_\_\_\_

ONLY GRADE A-1 FOODS FURNISHED — GUARANTEED TO GROW!



# SAGO POND PLANT

(*Potamogeton pectinatus*)

This plant enjoys the reputation of being the best all around duck food and fish food and cover plant in America.

The diving ducks, Canvasbacks, Blue-bills and Redheads go wild over the tiny ivory-white tubers produced on the roots of this plant while the Mallards and the marsh ducks feed extensively on the seeds of the plant. Nearly all of the Pondweeds are mighty important duck and fish food and cover plants and the Sago Pond Plant is one of the finest food and cover plants for fishing lakes and rearing ponds. It is used widely in Bass rearing ponds.



Sago Pond Plant with Tubers

Plant it throughout the U. S. and Canada in hard fresh, brackish or alkaline water, 1½ to 8 ft. deep, on sandy or mud soil. Stands considerable current and wave action. Carp-resistant.

## TUBERS WITH GROWING POINTS

(Plant 1000 tubers per acre)

5000, \$80; 1000, \$18; 100, \$3

## How To Improve Your Fishing!



Many fishermen have the idea that if they have any water plants in their lakes, ponds or streams, their fishing will be spoiled. This is not true. On the contrary, the right kind of under water plants are absolutely necessary to fish life. You will find that lakes that are barren of vegetation do not have large, gamy fish. The lakes may be stocked regularly but the fish do not grow to a good size, but remain stunted. The reason for this is the lack of natural food and the essential cover that protects the smaller fish. Most game fish are cannibalistic and when the natural food and cover is scarce they will soon eat all the smaller fish. The lack of food will prevent the adult fish from growing or maturing and the lakes will have to be continually restocked at considerable expense. You can easily prevent this by supplying the proper water plants. Plants that will afford the young fish cover and protection from their enemies. Plants that will support an abundance of natural food for the young fish in the form of minute insect and animal life. These foods are listed in the foregoing pages of this folder.

Many fishermen have the idea that if they have any water plants in their lakes, ponds or streams, their fishing will be spoiled. This is not true. On the contrary, the right kind of under water plants are absolutely necessary to fish life. You will find that lakes that are barren of vegetation do not have large, gamy fish. The lakes





# More Food Means More Game

Every "dyed-in-the-wool" Duck hunter is more or less a naturalist — whether you know it or not you are making observations every time you sit in your blind or pole over your marsh. You are wondering what the Ducks eat and are trying to find a reason for their apparent peculiar actions. Your observations have shown that wild Ducks will congregate on those areas where there is plenty of food for them. While you perhaps cannot identify what they are feeding on, you do know that these Ducks continue to return to that same feeding area day after day.

Where our natural food plants are established in abundance the Ducks will continue to return in the same manner in spite of shooting, and insures the finest of sport the entire season.

While the reports from many areas are that the Ducks are increasing, only those Duck lakes and marshes that had plenty of natural food last fall produced continued good sport all season with something to show in the way of game for the time spent hunting.

Where natural Duck foods are established in abundance, the birds even overlook those "butterfly-days" of inactivity. Wild Ducks are naturally gluttons, as you know, and they will continue filling their stomachs even when it seems another tuber or seed will choke them.

Fortunately, where such foods are not now growing, they can be planted very easily, and

these hardy foods will grow year after year, when once established, making **PERMANENT, LEGAL, NATURAL FEEDING GROUNDS.**

We supply both Northern and Southern grown plants; duck foods for fresh hard and soft waters, salt brackish and alkaline waters; a complete line, something for all conditions and all localities. Southern grown duck foods shipped year around. Northern grown foods shipped in season.

NOW is an ideal time to plan your feeding grounds for wild ducks. Plantings made this spring will produce crops of food for ducks **NEXT FALL.** We helped many sportsmen, hunting clubs and game commissions throughout the U. S. and Canada, make their places favorite stopping and feeding grounds for wild ducks. Areas that a few years ago were worthless waste places, now planted with our natural wild duck foods, are now attracting thousands of ducks that swarm in to feed on the ripened grains and seeds, tender roots, tubers and shoots, as well as the crisp foliage of these natural food plants — foods successfully used for over 50 years.

On other pages we list the favorite natural foods of wild ducks, wild geese, food and shelter for fish, and other wild life. Let us know what you want, using handy order blank enclosed, and we'll send materials and planting directions.